CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 1-16, 19-30, 32-34, 36-38, 40, 42, and 44-59.
- After this Amendment: Claims 1-7, 9-16, 19, 20, 21, 23-28, 30, 32-34, 36-38, 40, 42, 44, and 46-59.

Non-Elected, Canceled, or Withdrawn claims:

- Before this Amendment: Claims 17, 18, 31, 35, 39, 41, and 43.
- In this Amendment: Claims 8, 22, 29, and 45

Amended claims: 1, 23, 30, 32, 46, 50, 51, and 55-59

New claims: none

Claims:

1. **(Currently Amended)** A method implemented at least in part by a computing system, the method comprising:

opening media content that is stored on a DVD;

determining a DVD ID associated with the DVD;

searching a database that contains DVD metadata based on the DVD ID;

causing a user interface to be presented to a user, the user interface configured to:

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display DVD metadata that is associated with the DVD ID in the database; and

receive an indication of the user's acceptance of the DVD metadata that is displayed; and

storing the DVD metadata that is displayed in a local media library maintained in <u>non-volatile</u> memory ~~associated with~~ <u>that is local to</u> the computing system and separate from the DVD, such that the DVD metadata is associated with the DVD ID in the local media library.

2.   (Previously Presented) The method as recited in claim 1 wherein the determining comprises generating a 64-bit cyclical redundancy check based on data bits stored on the DVD.

3.   (Previously Presented) The method as recited in claim 1 wherein the searching comprises:

submitting the DVD ID to a server computer system; and

receiving search results from the server computer system.

4.   (Previously Presented) The method as recited in claim 3 wherein the search results comprise XML-formatted DVD metadata.

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5.   (Previously Presented) The method as recited in claim 1 wherein the DVD metadata that is displayed comprises:

a DVD title; and

a first chapter title.

6.   (Previously Presented) The method as recited in claim 5 wherein the DVD metadata that is displayed further comprises at least one of:

DVD cover art;

a performer name;

a director name;

a studio name;

a release date;

a genre; or

a second chapter title.

7.   (Original)   One or more computer-readable media having computer-readable instructions thereon which, when executed by a computer, cause the computer to implement the method as recited in claim 1.

8.   (Canceled)

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9. **(Previously Presented)** A method implemented at least in part by a computing device, the method comprising:

opening media content that is stored on a DVD;

determining a DVD ID associated with the DVD;

searching a database that contains DVD metadata based on the DVD ID;

receiving an indication of a user request to search for DVD metadata based on search criteria other than the DVD ID;

causing a user interface to be presented to the user to enable user submission of search criteria;

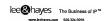receiving via the user interface, user-submitted search criteria;

searching the database that contains DVD metadata based on the user-submitted search criteria;

receiving one or more sets of DVD metadata that satisfy the user-submitted search criteria;

displaying via the user interface, a list of identifiers associated with individual ones of the sets of DVD metadata;

receiving via the user interface, an indication of a user selection of a particular identifier from the list of identifiers;

displaying via the user interface, DVD metadata that is associated with the particular identifier;

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receiving via the user interface, an indication of a user's acceptance of the DVD metadata that is displayed; and

storing the DVD metadata that is displayed, such that the DVD metadata is associated with the DVD ID in a local media library, wherein the local media library is maintained in separate from the DVD.

10. (Previously Presented) The method as recited in claim 9, wherein the user-submitted search criteria comprises information pertaining to the DVD.

11. (Original) The method as recited in claim 9, wherein the user-submitted search criteria comprises at least a portion of a title associated with the DVD.

12. (Original) The method as recited in claim 9, wherein the searching comprises submitting the user-submitted search criteria to a server computer system.

13.   (Original)   The method as recited in claim 9, wherein individual ones of the one or more sets of DVD metadata each comprise:

a DVD title; and

a first chapter title.

14.   (Previously presented)   The method as recited in claim 13, wherein the individual ones of the one or more sets of DVD metadata further comprise at least one of:

DVD cover art;

a performer name;

a director name;

a studio name;

a release date;

a genre; or

a second chapter title.

15.   (Original)   The method as recited in claim 9, wherein a particular identifier in the list of identifiers comprises a DVD title.

16.   (Original) The method as recited in claim 9, wherein a particular identifier in the list of identifiers comprises a DVD title and a release date.

17 - 18. (Cancelled)

19.   (Previously presented) The method as recited in claim 9, further comprising storing the DVD metadata that is displayed in a DVD user feedback data repository.

20.   (Original) The method as recited in claim 19, wherein the storing comprises:

formatting the DVD metadata that is displayed according to an XML schema; and

transmitting formatted DVD metadata to a server computer system for storage in the user feedback data repository.

21.   (Original)   One or more computer-readable media having computer-readable instructions thereon which, when executed by a computer, cause the computer to implement the method as recited in claim 9.

22.   (Canceled)

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23.   (Currently Amended) A method implemented at least in part by a computing device, the method comprising:

opening media content that is stored on a DVD;

determining a DVD ID associated with the DVD;

searching a database that contains DVD metadata based on the DVD ID;

receiving an indication of a user request to associate user-submitted DVD metadata with the DVD;

causing a user interface to be presented to the user to enable user submission of DVD metadata;

receiving via the user interface, user-submitted DVD metadata; and

storing the user-submitted DVD metadata in a local media library maintained in non-volatile memory local to the computing device and separate from the DVD, such that the user-submitted DVD metadata is associated with the DVD ID.

24.   (Previously Presented)   The method as recited in claim 23 wherein the user-submitter DVD metadata comprises information pertaining to the DVD.

25.   (Original)   The method as recited in claim 23 wherein the user-submitted DVD metadata comprises a DVD title and a first chapter title.

26.   (Original)   The method as recited in claim 23, further comprising storing the user-submitted DVD metadata in a user feedback data repository.

27.   (Original)   The method as recited in claim 26, wherein the storing comprises:

formatting the user-submitted DVD metadata according to an XML schema; and

transmitting formatted DVD metadata to a server computer system for storage in the user feedback data repository.

28.   (Original)   One or more computer-readable media having computer-readable instructions thereon which, when executed by a computer, cause the computer to implement the method as recited in claim 23.

29.   (Canceled)

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30. (Currently Amended) A method implemented at least in part by a computing device, the method comprising:

opening media content that is stored on a DVD;

determining a DVD ID associated with the DVD;

searching a database that contains DVD metadata based on the DVD ID;

causing a user interface to be presented to a user, the user interface configured to:

display DVD metadata that is associated with the DVD ID in the database; and

receive an indication of a user request to modify the DVD metadata that is displayed;

enable the user to modify the DVD metadata that is displayed;

receive user-modified DVD metadata; and

receive an indication of the user's acceptance of the user-modified DVD metadata; and

storing the user-modified DVD metadata in a local media library maintained in non-volatile memory that is local to the computing device and separate from the DVD, such that the user-modified DVD metadata is associated with the DVD ID.

31. (Cancelled)

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32.   (Currently Amended) A method implemented at least in part by a computing device, the method comprising:

determining a DVD ID associated with a particular DVD;

attempting to identify DVD metadata associated with the DVD ID;

causing a user interface to be presented to a user, the user interface configured to:

> display DVD metadata that is identified as being associated with the DVD ID in a data repository of DVD metadata;

> receive an indication of a user's acceptance of the displayed DVD metadata; and

maintaining the DVD metadata that is displayed in a local media library maintained in non-volatile memory that is local to the computing device and separate from the DVD, such that the DVD metadata is associated with the DVD ID.

33.   (Original)   The method as recited in claim 32, wherein the determining comprises generating a 64-bit cyclical redundancy check based on data stored on the DVD.

34.　(Original)　The method as recited in claim 32, wherein the attempting comprises performing a search based on the DVD ID against a data repository that stores DVD metadata.

35.　(Cancelled)

36.　(Previously presented)　The method as recited in claim 32, further comprising maintaining the DVD metadata that is displayed in a user feedback data repository.

37.　(Previously Presented)　The method as recited in claim 32, wherein the user interface is further configured to enable a user to enter search criteria, the method further comprising:

attempting to identify DVD metadata associated with the DVD based on the search criteria.

38.　(Original)　The method as recited in claim 37 wherein the search criteria comprises at least a portion of a DVD title.

39.　(Cancelled)

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40.   (Previously Presented)   The method as recited in claim 32, wherein the user interface is further configured to enable a user to enter user-submitted DVD metadata to be associated with the DVD, the method further comprising:

maintaining the user-submitted DVD metadata in the local media library, such that the user-submitted DVD metadata is associated with the DVD ID.

41.   (Cancelled)

42.   (Previously Presented)   The method as recited in claim 32, wherein the user interface is further configured to enable a user to edit the DVD metadata that is displayed, generating user-modified DVD metadata, the method further comprising:

maintaining the user-modified DVD metadata in the local media library, such that the user-modified DVD metadata is associated with the DVD ID.

43.   (Cancelled)

44.   (Original)   One or more computer-readable media having computer-readable instructions thereon which, when executed by a computer, cause the computer to implement the method as recited in claim 32.

45.   (Canceled)

46.   (Currently Amended) A system comprising:

a processor;

a <u>non-volatile</u> memory <u>that is local to the system</u>;

a media player application stored in the <u>non-volatile</u> memory and executed on the processor for playing media content stored on a DVD;

a media library stored in the <u>non-volatile</u> memory, separate from the DVD, for maintaining DVD metadata associated with the media content; and

a Wizard UI configured to enable a user to select DVD metadata to be associated with the media content, the DVD metadata to be stored in the media library.

47.   (Original) The system as recited in claim 46 wherein the Wizard UI is further configured to enable a user to submit user-entered DVD metadata to be associated with the media content in the media library.

48.   (Original) The system as recited in claim 46 wherein the Wizard UI is further configured to enable a user to modify DVD metadata to be associated with the media content.

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49.   (Original) The system as recited in claim 46 wherein the Wizard UI is further configured to enable a user to submit search criteria to be used to identify DVD metadata that may be associated with the media content.

50.   (Currently Amended) A system comprising:

means for generating a DVD ID based on media content stored on a DVD;

means for locating DVD metadata ~~that may be associated with the media content~~ based on the DVD ID;

means for displaying the DVD metadata ~~that may be associated with the media content~~ to a user; and

means for associating the DVD metadata with the media content in a local media library maintained <u>in non-volatile memory local to the system and</u> separate from the DVD.

51.   (Currrently Amended) The system as recited in claim 50 further comprising:

means for locating DVD metadata ~~that may be associated with the media content~~ based on user-submitted search criteria.

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52.   (Previously presented) The system as recited in claim 50 further comprising:

means for enabling a user to submit DVD metadata to be associated with the media content in the local media library.

53.   (Previously presented) The system as recited in claim 50 further comprising:

means for enabling a user to modify DVD metadata that is associated with the media content; and

means for associating user-modified DVD metadata with the media content in the local media library.

54.   (Previously presented) The system as recited in claim 50 further comprising:

means for enabling user selection of DVD metadata to be associated with the media content; and

means for associating user-selected DVD metadata with the media content in the local media library.

55. (Currently Amended) One or more computer-readable media comprising computer-readable instructions which, when executed, cause a computer system to:

extract search criteria from media content stored on a DVD;

perform a search based on the search criteria, the search returning a set of metadata that may be associated with the media content; and

associate at least a portion of the metadata that is returned with the DVD in a media library maintained in non-volatile memory local to the computer system and separate from the DVD.

56. (Currently Amended) The one or more computer-readable media as recited in claim 55, further comprising computer-readable instructions which, when executed, cause a the computer system to:

receive user-submitted search criteria; and

perform a search based on the user-submitted search criteria, the search returning one or more sets of metadata that satisfy the user-submitted search criteria.

57. (Currently Amended) The one or more computer-readable media as recited in claim 55, further comprising computer-readable instructions which,

when executed, cause a the computer system to display a Wizard UI that enables a user to modify the metadata that is returned.

58. (Currently Amended) The one or more computer-readable media as recited in claim 55, further comprising computer-readable instructions which, when executed, cause a the computer system to:

provide a Wizard UI that enables a user to select at least a portion of the metadata that is returned to be associated with the DVD in the media library.

59. (Currently Amended) The one or more computer-readable media as recited in claim 55, further comprising computer-readable instructions which, when executed, cause a the computer system to:

receive user-submitted metadata to be associated with the DVD in the media library; and

associate the user-submitted metadata with the DVD in the media library.

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